



# JSON Resource Mapping - WISEdata - Ed-Fi Integration

Document Version: 20150331\_01

NOTE: Please note pending analysis mentioned at the end of this document (version 1.1).

RELEASE	ED-FI					
#	JSON Resource	JSON Element	JSON Type	Ed-Fi Definition	Rules & Notes - SIS	Meta data (Descriptors / Types)
1.0	/student	id	string	The unique identifier of the resource	Resource 'id' not passed on POST.	
1.0	/student	studentUniqueld	string	A unique alpha-numeric code assigned to a student	This is <b>WISEid</b> . <b>WISEids must be loaded into the SIS prior to sending transactions to the API.</b>	
1.0	/student	sexType	string	Person's gender	See Meta data column	/sexTypes
1.0	/student	birthDate	date-time	The month, day, and year on which an individual was born		
1.0	/student	economicDisadvantaged	boolean	An indication of inadequate financial condition of an individual's family, as determined by family income, number of family members/dependents, participation in public assistance programs, and/or other characteristics considered relevant by federal, state, and local policy. NEDM: Economic Disadvantaged Status,		
1.0	/student	schoolFoodServicesEligibilityDescriptor	string	A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the parent table.,	See Meta data column; Ideally in SIS business rules, require this value if 'economicDisadvantaged' = Y.	/schoolFoodServicesEligibilityDescriptor
1.0	/student(studentCharacteristics )	characteristics	array	An unordered collection of studentCharacteristics. This entity represents an individual for whom instruction, services and/or care are provided in an early childhood, elementary or secondary educational program under the jurisdiction of a school, education agency or other institution or program. A student is a person who has been enrolled in a school or other educational institution.,	See Meta data column; <b>SECTION 504:</b> if student is 504 pass the studentCharacteristicDescriptor = ' <b>Section 504 Handicapped</b> '. Don't need to send 'beginDate', 'endDate' or 'designatedBy'.	/studentCharacteristicDescriptor



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1.0	/student(studentCharacteristics )	characteristics	array	An unordered collection of studentCharacteristics. This entity represents an individual for whom instruction, services and/or care are provided in an early childhood, elementary or secondary educational program under the jurisdiction of a school, education agency or other institution or program. A student is a person who has been enrolled in a school or other educational institution.,	See Meta data column; <b>STATE ASSESSMENT TYPE</b> : if student is taking the general state assessment, then don't pass anything for this. If student is taking an 'Alternate' student assessment then pass ' <b>State Assessment Type - Alternate</b> ' Don't need to send 'beginDate', 'endDate' or 'designatedBy'.	/studentCharacteristicDescriptor
1.0	/student	limitedEnglishProficiencyDescriptor	string	This descriptor defines the indications that the student has been identified as Limited English Proficient or English Proficient by the Language Proficiency Assessment Committee (LPAC). The map is required.	See Meta data column	/limitedEnglishProficiencyDescriptor
1.0	/student	hispanicLatinoEthnicity	boolean	An indication that the individual traces his or her origin or descent to Mexico, Puerto Rico, Cuba, Central and South America, and other Spanish cultures, regardless of race. The term, ""Spanish origin,"" can be used in addition to ""Hispanic or Latino.""		



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1.0	/student	raceType	type	The general racial category which most clearly reflects the individual's recognition of his or her community or with which the individual most identifies.	See Meta data column	/raceTypes
1.0	/student	id	string	The unique identifier of the resource	Resource 'id' not passed on POST.	
1.0	/student	firstName	string	A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change. NEDM: First Name		
1.0	/student	lastName	string	The name born in common by members of a family. NEDM: Last Name/Surname		
1.0	/studentSchoolAssociations	id	string	Unique identifier of the resource.	Resource 'id' not passed on POST.	
1.0	/studentSchoolAssociations	schoolReference	reference	A reference to the related School resource	Reference to the /school resource; <b>a GET on /schools is required to have data needed for /school resource. This could be implemented as a periodic call to populate the local SIS db.</b>	
1.0	/studentSchoolAssociations	studentReference	reference	A reference to related Student resource	Reference to the /student resource	
1.0	/studentSchoolAssociations	entryDate	date-time	The month, day, and year on which an individual enters and begins to receive instructional services in a campus. NEDM: School Entry Date NEDM: LEA Entry Date.		
1.0	/studentSchoolAssociations	entryTypeDescriptor	string	A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the parent table.,	See Meta data column	/entryTypeDescriptors



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1.0	/studentSchoolAssociations	exitWithdrawTypeDescriptor	string	A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the parent table.,	See Meta data column	/exitWithdrawTypeDescriptors
1.0	/studentSchoolAssociations	schoolYearTypeReference	type	Identifier for a school year	See Meta data column	/schoolYearTypes
1.0	/studentSchoolAssociations	entryGradeLevelDescriptor	string	The grade level or primary instructional level at which a student enters and receives services in a school or an educational institution during a given academic session.	See Meta data column	/gradeLevelDescriptors
1.0	/studentSchoolAssociations	residencyStatusDescriptor	string	This descriptor defines indications of the location of a persons legal residence relative to (within or outside of) the boundaries of the public school attended and its administrative unit.	See Meta data column	/residencyStatusDescriptors
1.0	/studentAcademicRecords	id	string	The unique identifier of the resource	Resource 'id' not passed on POST.	
1.0	/studentAcademicRecords	educationOrganizationReference	educationOrganizationReference	A reference to the related EducationOrganization resource.	Reference to the /school resource	
1.0	/studentAcademicRecords	schoolYearTypeReference	schoolYearTypeReference	A reference to the related SchoolYear resource.	See Meta data column	/schoolYearTypes



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1.0	/studentAcademicRecords	studentReference	studentReference	A reference to the related Student resource	Reference to the /student resource	
1.0	/studentAcademicRecords	termType	string	The term for the session during the school year.	See Meta data column	/termTypes
1.0	/studentAcademicRecords (studentAcademicRecordDiploma (diplomaType))	diplomas	array	An unordered collection of studentAcademicRecordDiplomas. This educational entity represents the cumulative record of academic achievement for a student	See Meta data column	/diplomaTypes
1.0	/sessions	id	string	The unique identifier of the resource	Resource 'id' not passed on POST.	
1.0	/sessions	schoolReference	reference	A reference to related School resource	Reference to the /school resource	
1.0	/sessions	schoolYearTypeReference	reference	A reference to the related SchoolYearType resource	See Meta data column	/schoolYearTypes
1.0	/sessions	termType	string	The term for the session during the school year.	See Meta data column	/termTypes
1.0	/sessions	name	string	The identifier for the calendar for the academic session (e.g. 2010/11, 2011 Summer)		
1.0	/sessions	beginDate	date-time	Month, day and year of the first day of the instruction for the school year. NEDM: Last Day of Class for Students .		
1.0	/sessions	endDate	date-time	Month, day and year of the last day of the instruction for the school year. NEDM: Last Day of Class for Students		
1.0	/sessions	totalInstructionalDays	integer	The total number of instructional days in the school calendar. NEDM: Total Days in Session ,	Should be total instructional days for the defined term type.	
1.0	/studentSchoolAttendanceEvents	id	string	The unique identifier of the resource	Resource 'id' not passed on POST.	
1.0	/studentSchoolAttendanceEvents	schoolReference	reference	A reference to the related School resource	Reference to the /school resource	
1.0	/studentSchoolAttendanceEvents	sessionReference	reference	A reference to the related Session resource	Reference to the /session resource	
1.0	/studentSchoolAttendanceEvents	studentReference	reference	A reference to the related Student resource	Reference to the /student resource	
1.0	/studentSchoolAttendanceEvents	eventDate	date-time	Date for attendance event		



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1.0	/studentSchoolAttendanceEvents	attendanceEventCategoryDescriptor	string	Key for AttendanceEventCategoryType	See Meta data column; this captures both the possible and actual attendance as required by WI DPI	/attendanceEventCategoryDescriptors
		Version 1.1 is pending; the section below provides a preview of additional data that will be required for Choice Schools, however, we are still working out details internally				
1.1	/student (studentDisability)	disabilities	array	An unordered collection of studentDisabilities. This entity represents an individual for whom instruction, services and/or care are provided in an early childhood, elementary or secondary educational program under the jurisdiction of a school, education agency or other institution or program. A student is a person who has been enrolled in a school or other educational institution.,		/disabilityDescriptors
1.1	transfer data					
1.1	dropout data					

## WISEdata - Ed-Fi Integration Mappings

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